

PROJECT TYPE Sidewalk
PROXIMATE LENGTH 2000 lf
COST ESTIMATE \$450,000

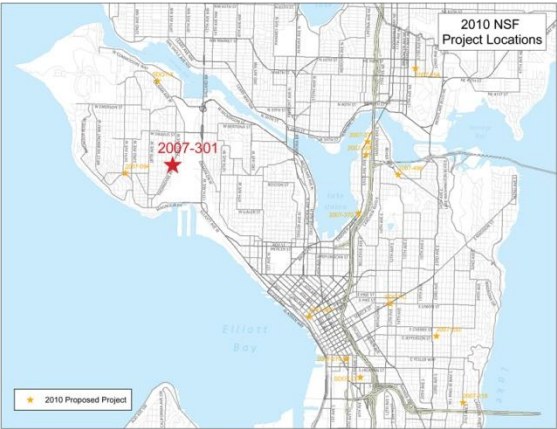
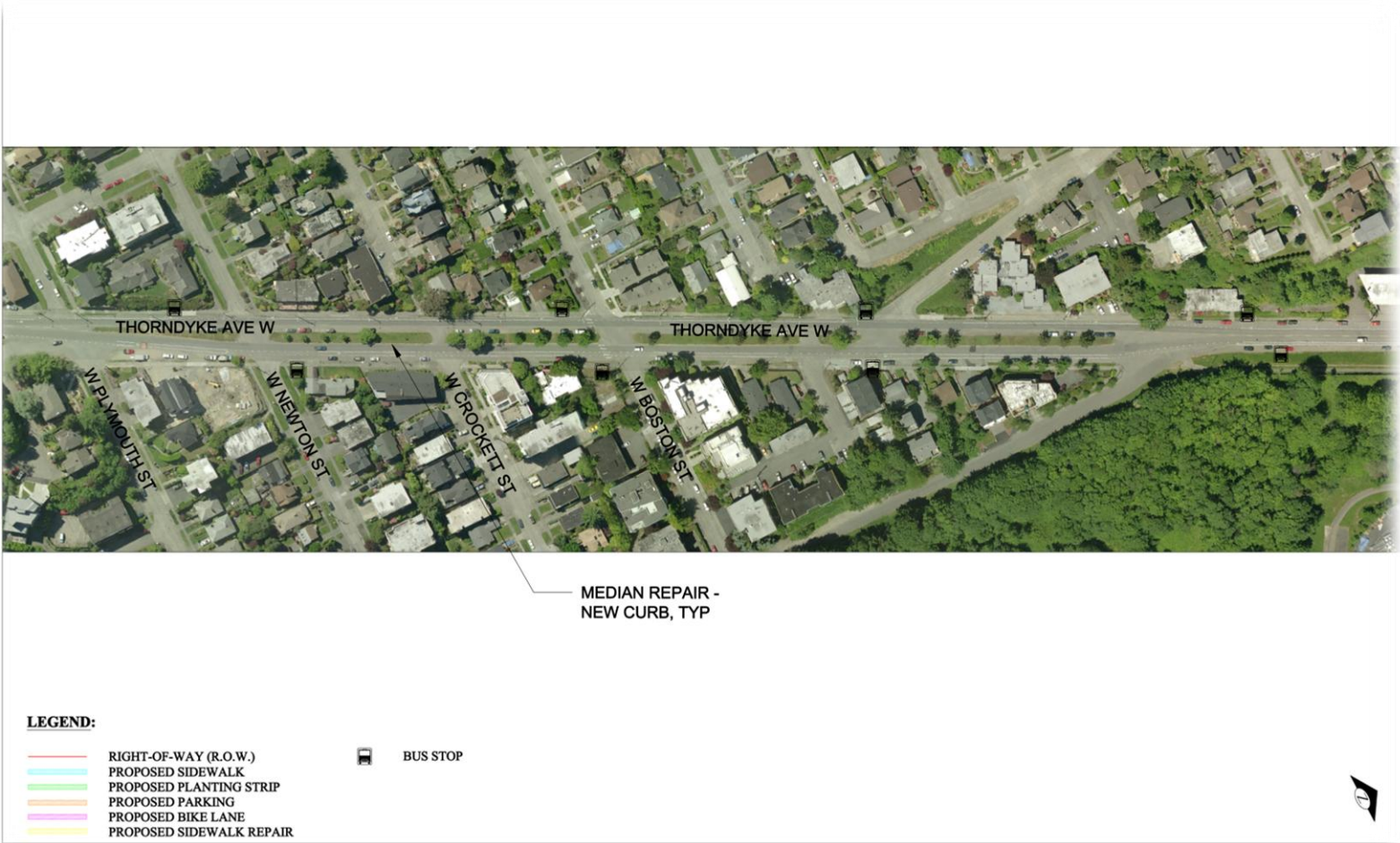
2007-301 Thorndyke Ave W
between W Plymouth St and W Barrett St

APPLICANT PROBLEM

Thorndyke Avenue W is a part of the City's 'Bands of Green' project and also a major access road for Magnolia residents. The current median is supported in beds surrounded by railroad ties which are rotting. Mowing and maintenance is difficult.

APPLICANT SOLUTION

A median project with concrete curbing and better designed plantings would enhance the boulevard nature of the street, improve maintenance and, therefore, a traffic safety by assuming the medians are moved for visibility



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SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

Remove the existing timber curbing and install a curb and gutter or barrier curb in its place. Plant trees in locations where trees currently don't exist. Due to cost, no paving of parking lane is in cost estimate.

SDOT has received numerous complaints of speeding on this road and has documented high speeds (high 30s). There would be a traffic calming benefit to reducing the lane widths to 10' and moving the parking from the median side to the curbside. This would also allow for a potentially expanding median. This concept was not considered due to cost constraints.

Constructability

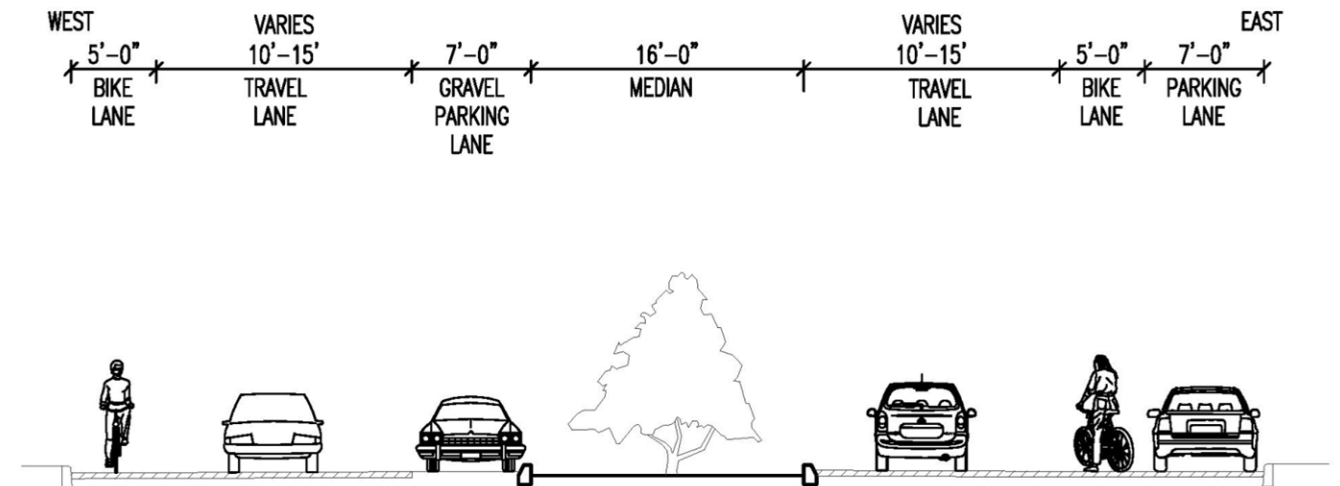
-There are existing drainage structures along the median. There are no utilities within the median that would be impacted

Community Issues

-Parking impacts during construction may require some outreach with the community.

Benefits

- Improves safety for vehicles and bicycles by replacing the failing timbers and eliminating the wood debris in along the median.
- Improves visual appeal of roadway.
- Improves environment by preserving mature street trees.



THORNDYKE AVE W - SECTION
SCALE 1/8" = 1'-0"



Median - looking south



Median - looking south